

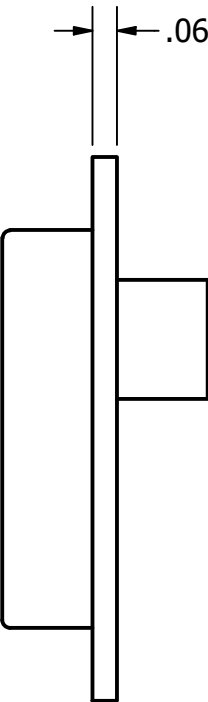
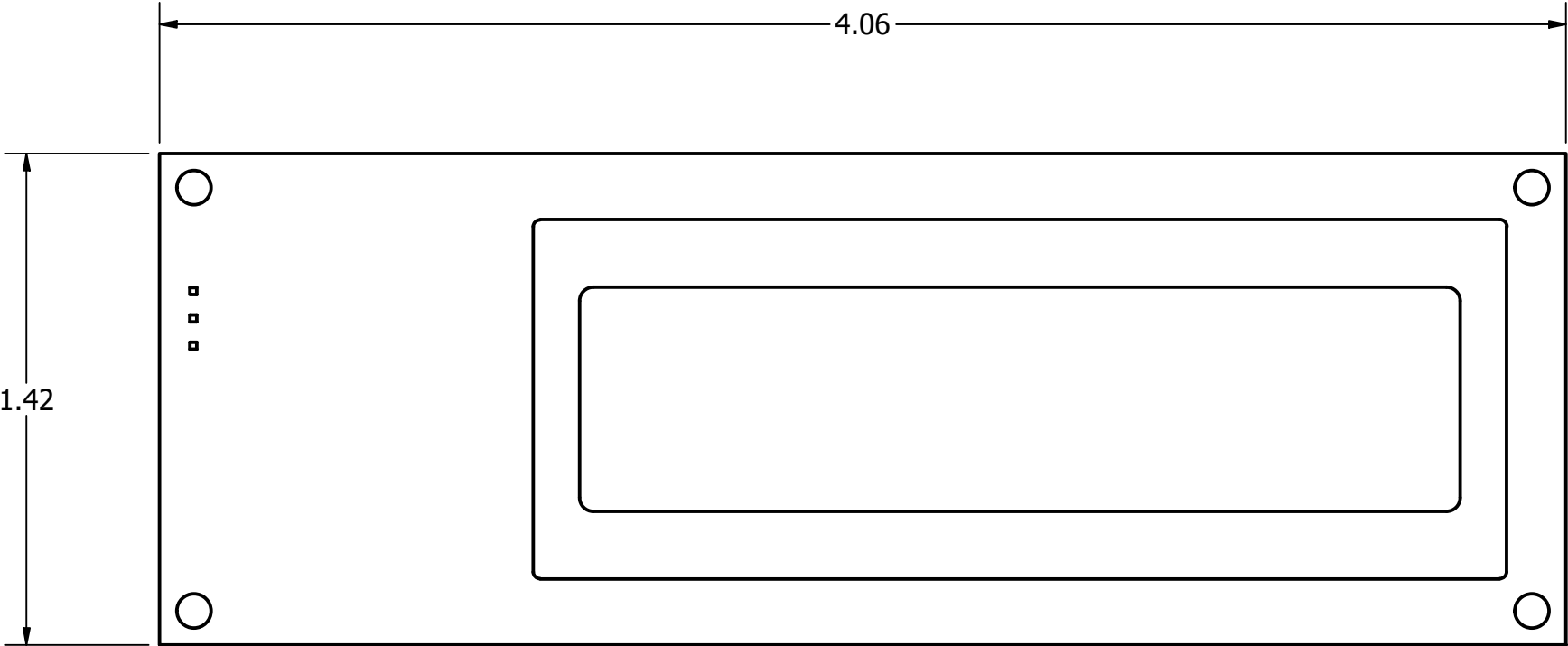
-1 LCD DISPLAY

ACCEPTED VENDORS:
SPARKFUN ELECTRONICS
6333 DRY CREEK PARKWAY
NIWOT, CO. 80503
(303) 284-0979
VENDOR P/N: LCD-09395

MANUFACTURER:
SPARKFUN

VOLTAGE RATING: 5V
SCREEN: WHITE ON BLACK


REVISION HISTORY					
DATE	REV	DESCRIPTION	AUTHOR	CHECKED BY	APPROVED
08/08/17	A	INITIAL RELEASE	EW	LS	JT
5/24/19	B	ADDED -2 OLED DISPLAY	CMK	LS	CMK



NOTE:
THIS DRAWING DEFINES THE OVERALL GEOMETRY AND PERFORMANCE SPECIFICATIONS OF THE PART/ASSEMBLY, AND CONSTITUTES THE ACCEPTANCE CRITERIA THEREOF. ONLY THE ITEM(S) DESCRIBED IN THIS DOCUMENT PROCURED FROM THE VENDOR LISTED HEREON ARE APPROVED FOR USE. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL. CONFORMANCE OF HARDWARE TO THESE REQUIREMENTS IS ACCEPTABLE IN LIEU OF VENDOR DOCUMENTATION. FOR FURTHER CONFORMANCE DATA NOT SHOWN, REFER TO MANUFACTURERS PRODUCT DATA SHEET.

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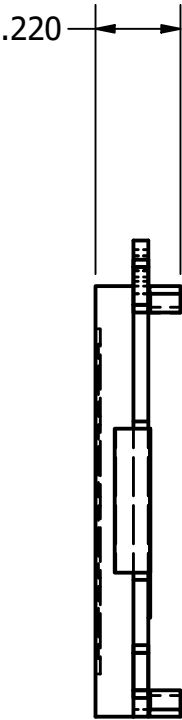
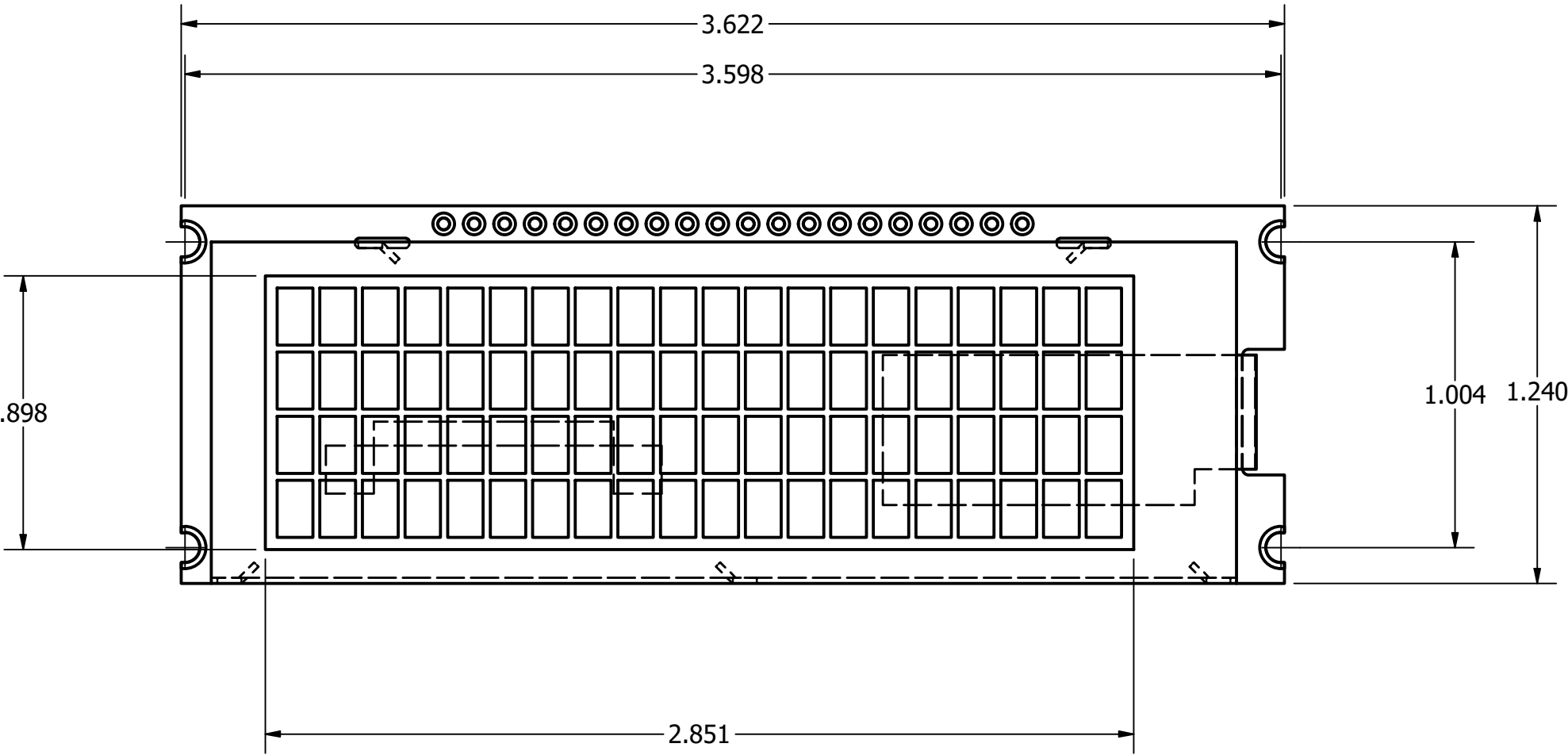
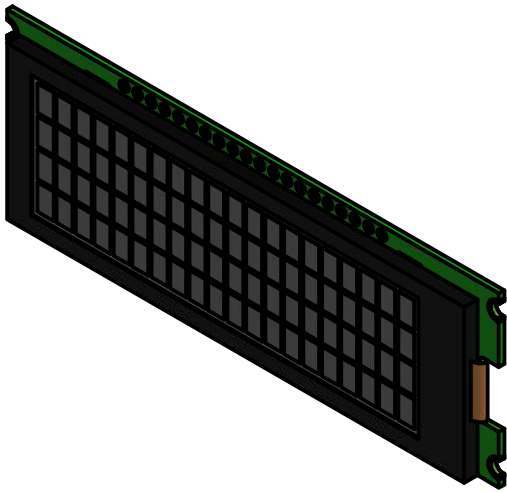
Paravion® Technology Inc.	TITLE			DRAWING NUMBER		
	LCD DISPLAY			ES59350		
DIMENSIONS IN INCHES TOLERANCES EXCEPT WHERE NOTED: .X = ±.1 .XX = ±.05 .XXX = ±.010 ANGLES = ± 1°	DRAWN BY	CHK'D BY	APRVD. BY	DATE	REV	ECO
	EW				B	
THREADS: INTERNAL: CLASS 2B EXTERNAL: CLASS 2A	 3RD ANGLE PROJECTION	DO NOT SCALE DRAWING			SHEET	
		© 2017 PARAVION TECH. INC. PARAVION IS A TRADEMARK OF PARAVION TECHNOLOGY INC.			1 OF 2	

-2 OLED DISPLAY

ACCEPTED VENDORS:
MOUSER ELECTRONICS
1000 NORTH MAIN STREET
MANSFIELD, TX 76063
(800) 346-6873
VENDOR P/N: 763-NHD-0420CW-AY3

MANUFACTURER:
NEWHAVEN DISPLAY
MFG P/N: NHD-0420CW-AY3

SIZE: 4 LINES X 20 CHARACTERS
TYPE: PMOLED
COLOR: YELLOW CHARACTERS ON BLACK BACKGROUND
VOLTAGE RATING: 2.4~5.5VDC SUPPLY
SUPPLY CURRENT: 135 mA MAX



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PROTO

Paravion® Technology Inc.	TITLE LCD DISPLAY				DRAWING NUMBER ES59350	
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